### PR WO98/33096 07/1998 PCT SANDSTROM et al. #### WO98/38597 09/1998 PCT THUREN #### WO98/36597 09/1998 PCT LOOPSTRA et al. ###################################	FORM PTO-1449 (modified) To: U.S. Department of Commerce (PW FORM PAT-1449) Patent and Trademark Office					MAY 0 5 2004			Atty. Dkt. No.	M# ·			Clie	ent Ref.		
Appl. No.: 10/734,639 Filing Date: April 22, 2004 Examiner: Group Art Unit: 2851 U.S. PATENT: DOCUMENTS Document Initials* Date MM/YYYY Family Name of First Inventor) Class Sub Date (fleeproprists) Date MM/YYYY Family Name of First Inventor) Class Sub Date (fleeproprists) Date MM/YYYY Family Name of First Inventor) Class Sub Date (fleeproprists) Date MM/YYYY Family Name of First Inventor) Class Sub Date (fleeproprists) Date MM/YYYY Family Name of First Inventor) Class Sub Date (fleeproprists) Date MM/YYYY Family Name of First Inventor) Date MM/YYYY Date MM/YYYY Family Name of First Inventor) Date MM/YYYY Family Name of First Inventor) Date MM/YYYY Family Name of First Inventor) Date MM/YYYY Date Considered: 3 - / 2 - 2 - 2 - 5 Date Considered: 3 - / 2 - 2 - 2 - 5 Date Considered: 3 - / 2 - 2 - 2 - 5 Date Considered: 3 - / 2 - 2 - 2 - 5 Date Considered: 3 - / 2 - 2 - 2 - 5 Date Considered: 3 - / 2 - 2 - 2 - 5 Date Considered: 3 - / 2 - 2 - 2 - 5 Date Considered: 3 - / 2 - 2 - 2 - 5	INFORM	ATIOI	N DISCLOSUI	RE ST	ATEN	TRADE	MARKO	7	Applican				P-()421.0)10-US	
Date: May 6, 2004	BY APPL	ICAN	IT						Annin N	o : 10/7′	24 630					-
Date May 6, 2004																
U.S. PATENT DOCUMENTS Examiner's Document Date Name Number MM/YYYY Family Name of First Inventor) Class Class Date Class	Date: May	6, 200)4 1	Page	1 0	of [1	-				G	Froup A	Art Un	it: 2851	
Examiner's Document Number Date Name Class Sub Class Date Date (Including in this order Author; Title, Periodical Name, Date (Periodical of Inconformance with MPEP § 609, Draw line through claston if Examiner Para P		_			3 7,5	:	1413	erija 1944. ĝ			F - 1 , 12 ,	. i.	÷	er sign	14 74 L	: .
## 5,229,872 07/1993 MUMOLA ## 8 5,229,872 03/1994 VOGT et al. ## 5,296,891 03/1994 VOGT et al. ## 1	Examiner's Document				^	4		of First Inventor)			Clas			Date		
### 5,296,891 03/1994 VOGT et al. ### CR 5,523,193 06/1996 NELSON ### RR 6,046,792 04/2000 VAN DER WERF et al. ### RR 6,046,792 04/2000 VAN DER WERF et al. ### RR 6,046,792 04/2000 VAN DER WERF et al. ### RR 6,046,792 04/2000 VAN DER WERF et al. ### RR 7	AM	AM AR 5,229.872			07/19	93	MUN	MUMOLA				 	+		(ii appio	Juace
MM	AM															
### ER 6,046,792		CR	5,523,193				NEL	NELSON								
FR		+			ř——							ļ	_		-	
GR	AM		6,046,792		04/20	000	VAN	DER WE	RF et al.			<u> </u>	$-\mathbf{F}$		 	
HR							 					 			+ -	
R					<u> </u>		 								+	
KR LR KR KR KR KR KR KR		+					1								1	
LR		JR														
MR NR NR NR NR Document Number Date MM/YYYY Date Document Number Date Date MM/YYYY Date Document Number Date Date Document MM/YYYY Date Document MM/YYYY Date Document MM/YYYY Date Document Number Date Document Date Document MM/YYYY Date Document Date Document Date Document Date Date Date Date Date Date Date Dat		KR					ļ					ļ				
NR		+			ļ		-								—	
Document Number Date MM/YYYY		+	ļ		-		ļ						-		┼	
Document Number	FODEION	INK		TA 5			<u> </u>	n service of the	20 - 20 - 14 ·		1.5 1.5	<u> </u>	English		Transla	tion
### OR WO98/33096 07/1998 PCT SANDSTROM et al. #### WO98/38597 09/1998 PCT THUREN #### WO98/38597 09/1998 PCT LOOPSTRA et al. ###################################	FOREIGN	Document Date		Count			Inventor I	Name			<u> </u>			Readily		
### PR W098/38597 09/1998 PCT THUREN													Enclosed No		Enclose No	
### AM No. 109 067 A2 06/2001 EUROPE EURLINGS et al. ### RR 1 109 067 A2 06/2003 EUROPE EURLINGS et al. ### RR 1 109 067 A3 06/2003 EUROPE EURLINGS et al. ### TR	AM	OR		07/19	98			SANDST	ROM et a	1				Д_	<u> </u>	_
## RR 1 109 067 A2 06/2001 EUROPE EURLINGS et al.	AM		}	t		1				-	-		—	 	4.	
SR 1 109 067 A3 06/2003 EUROPE EURLINGS et al. TR OTHER (Including in this order Author, Title, Periodical Name, Date, Pertinent Pages, etc.) UR VR WR XR YR ZR AAR BBR CCR Examiner A lan Mathews Date Considered: 3 - 19 - 2 0 5 *EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if	AII		†			† 								+-	 	+-
TR OTHER (Including in this order Author, Title, Periodical Name, Date, Pertinent Pages, etc.) UR VR WR XR YR ZR AAR BBR CCR Examiner A lan Mathews Date Considered: 3-19-2-05 *EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if	AM					 		· · · · · · · · · · · · · · · · · · ·						+	+	+
OTHER (Including in this order Author, Title, Periodical Name, Date, Pertinent Pages, etc.) UR VR WR XR YR ZR AAR BBR CCR Examiner A lan Mathews Date Considered: 3-19-2-05 *EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if	1111		1109 007 A3	00/20	<u> </u>	LON	OFL	LONLING	oo et al.				·	+-	 	+
UR VR VR WR XR YR ZR AAR BBR CCR Examiner Alan Mathews Date Considered: 3-19-2-05 *EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if	OTHER (In		a in this order	Author.	Title.	Period	dical N	lame. Date	e. Pertine	nt Pages	etc.)			+	Ť	十
WR XR YR ZR AAR BBR CCR Examiner A lan Mathews Date Considered: 3-19-2-05 *EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if							· · · · · ·					,				1
XR YR ZR AAR BBR CCR Examiner A lan Mathews Date Considered: 3-19-2-05 *EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if		VR														
YR ZR AAR BBR CCR Examiner A lan Mathews Date Considered: 3-19-2-05 *EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if		 								·					<u> </u>	_
ZR AAR BBR CCR Examiner A lan Mathews Date Considered: 3-19-2-05 *EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if		_													-	—
AAR BBR CCR Examiner A lan Mathews Date Considered: 3-19-2-05 *EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if		+						-						+	 	+-
BBR CCR Examiner A lan Mathews Date Considered: 3-19-2-05 *EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if		1				· ·							-	+	 	+
Examiner A lan Mathews Date Considered: 3-19-2005 *EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if		_	 			-							-	+		+-
*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if														工		\perp
	Examiner	AI	an Maz	heu	ν <u>5</u>				Date Con	sidered:	3 -	19	- 2	00	'5	
not in conformance and not considered. Include copy of this form with next communication to Applicant.	1). Dra	w line ti	nrough	citation	if